

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Purnam Sheth et al.
SERIAL NO.: 09/712,780
FILING DATE: November 13, 2000
TITLE: PPP DOMAIN NAME AND L2TP TUNNEL SELECTION
CONFIGURATION OVERRIDE
EXAMINER: Lazaro, David R. (Tel. No.: (703) 305-4868)
(Fax No.: (703) 872-9306)
ART UNIT: 2155

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class
Mail in an envelope addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450 Alexandria, VA
22313-1450, on the date printed below:

Date: 10-13-04

Name: Carol Diez
Carol Diez

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR SUPPLEMENTAL NOTICE OF ALLOWANCE

Dear Sir:

It is respectfully requested that the Patent Office acknowledge the Information Disclosure Statement (IDS) as filed with the U.S. Patent Office on May 7, 2002. Please find a postcard dating receipt of the IDS by the PTO on May 13, 2002 (copies enclosed). Additionally, please provide us with a supplemental Notice of Allowance for our records indicating the acknowledgement of the IDS.

Respectfully submitted
THELEN REID & PRIEST LLP

Dated: October 13, 2004

David B. Ritchie
David B. Ritchie
Reg. No. 31,562

Thelen Reid & Priest LLP
P.O. Box 640640
San Jose, CA 95164-0640
Tel.: (408) 292-5800
Fax: (408) 287-8040



BEST AVAILABLE COPY

Serial/Patent No.: 09/712,780

Filing/Issue Date: 11/13/00

Applicant: Sheth et al.

Title: PPP DOMAIN NAME AND L2TP TUNNEL SELECTION CONFIGURATION OVERRIDE

TRP Docket No.: CISCO-3095

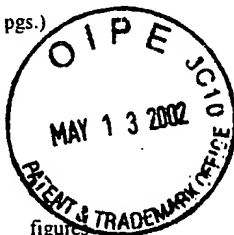
Atty/Secty Initials: MSH/seb

Date Mailed: 5/6/02

Docket Due Date:

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- | | |
|--|--|
| <input type="checkbox"/> Amendment/Response (____ pgs.) | <input checked="" type="checkbox"/> IDS & PTO 1449 (4 pgs.) |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate) | <input checked="" type="checkbox"/> 25 Pieces of Prior Art Enclosed |
| <input type="checkbox"/> Application - Utility (____ pgs. with cover & abstract) | <input type="checkbox"/> Issue Fee Transmittal |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.) | <input type="checkbox"/> Submission of Formal Drawings: |
| <input type="checkbox"/> Application - Rule 1.53(b) Division (____ pgs.) | ____ # of sheets includes ____ figures |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.) | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA (____ pgs.) | <input checked="" type="checkbox"/> Postcard |
| <input type="checkbox"/> Application - PCT (____ pgs.) | <input type="checkbox"/> Preliminary Amendment (____ pgs.) |
| <input type="checkbox"/> Application - Provisional (____ pgs.) | <input type="checkbox"/> Reply Brief (____ pgs.) |
| <input type="checkbox"/> Assignment and Cover Sheet | <input type="checkbox"/> Req and Cert. Not to Publish - Rule 1.213 |
| <input type="checkbox"/> Certificate of Correction | <input type="checkbox"/> Request for Continued Examination (RCE) (____ pgs.) |
| <input type="checkbox"/> Certificate of Mailing | <input type="checkbox"/> Request for Extension of Time ____ Month(s) |
| <input type="checkbox"/> Declaration & POA (____ pgs.) | <input type="checkbox"/> Response to Notice to File Missing Parts |
| <input type="checkbox"/> Fee Transmittal | <input type="checkbox"/> Copy of PTO Notice to File Missing Parts |
| <input type="checkbox"/> Drawings (informal): | <input checked="" type="checkbox"/> Transmittal Letter (original & copy) |
| ____ # of sheets includes ____ figures | <input type="checkbox"/> Express Mail No.: |
| <input type="checkbox"/> Other: | <input type="checkbox"/> Check(s) \$ |
| | <input type="checkbox"/> Deposit Acct. No. 50-1698 \$ |
| | Patent Code: |
| | Client/Matter # 32590 - 117 |



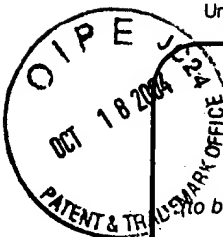
Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/712,780	
	Filing Date	11/13/00	
	First Named Inventor	Purnam Sheth	
	Group Art Unit	2152	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	6	Attorney Docket Number	CISCO-3095

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO 1449 Form; 25 Pieces of Prior Art;
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Marc S. Hanish Thelen Reid & Priest LLP
Signature	
Date	May 7, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: May 7, 2002

Typed or printed name	Sharon Byam		
Signature		Date	May 7, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Sheth et al.
SERIAL NO.: 09/712,780
FILING DATE: November 13, 2000
TITLE: PPP DOMAIN NAME AND L2TP TUNNEL SELECTION
CONFIGURATION OVERRIDE
EXAMINER: (not yet assigned)
ART UNIT: 2152

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class
Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date
printed below:

Date: 5/7/02Name: Sharon E. Byam
Sharon E. Byam

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached, may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§ 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR §§ 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

I

This statement is filed pursuant to:

(X) 37 C.F.R. § 1.97(b).

This information disclosure statement is filed either (1) within three months of the filing date of a national application other than a continued prosecution application under §1.53(d); (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or (3) before the mailing date of a first office action on the merits, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

() 37 C.F.R. § 1.97(c).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (b), but before the mailing date of either (1) a final action under 37 C.F.R. § 1.113; (2) a notice of allowance under 37 C.F.R. § 1.311; or (3) an action that otherwise closes prosecution in the application.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17 (p) for submission of an information disclosure statement under 37 C.F.R. § 1.97 (c) (\$180); or a certification according to 37 C.F.R. § 1.97 (e).

() 37 C.F.R. § 1.97(d).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (c).

Accordingly, this information disclosure statement requires the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) (\$180), and a certification according to 37 C.F.R. § 1.97(e).

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

II

- (X) No fee is due.
- () The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) is enclosed (\$180).

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698. An additional copy of this page is enclosed.

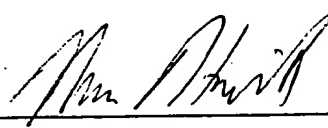
III

Pursuant to 37 C.F.R. § 1.97(e) , I certify:

- (X) No certification is necessary.
- () (1) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.
- () (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of the statement.

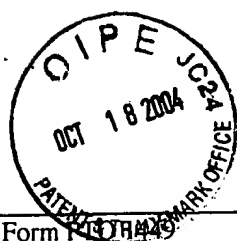
Respectfully submitted,
THELEN REID & PRIEST LLP

Dated: 5/6/02



Marc S. Hanish
Reg. No. 42,626

THELEN REID & PRIEST LLP
P.O. Box 640640
San Jose, CA 95164-0640
(408) 292-5800



Form 1 (Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. CISCO-3095		Serial No. 09/712,780		
Information Disclosure Statement by Applicant				Applicant: Sheth et al.				
(Use several sheets if necessary)				Filed: November 13, 2000 Group: 2152				
U.S. Patent Documents								
Init.		Document No.	Date	Name	Class	Subclass	Filing Date	
	A	4,644,532	2/17/87	George et al.	370	94	6/10/85	
	B	4,669,113	5/26/87	Ash et al.	379	221	4/26/85	
	C	5,014,265	5/7/91	Hahne et al.	370	60	11/30/89	
	D	5,159,592	10/27/92	Perkins	370	85.7	10/29/90	
	E	5,265,245	11/23/93	Nordstrom et al.	395	600	6/5/92	
	F	5,274,634	12/28/93	Babiarz	370	60	9/24/92	
	G	5,347,511	9/13/94	Gun	370	54	6/7/93	
	H	5,371,852	12/6/94	Attanasio et al.	395	200	10/14/92	
	I	5,416,842	5/16/95	Aziz	380	30	6/10/94	
	J	5,437,013	7/25/95	Rubin et al.	395	200	8/26/93	
	K	5,602,918	2/11/97	Chen et al.	380	21	12/22/95	
	L	5,604,803	2/18/97	Aziz	380	25	6/3/94	
	M	5,623,605	4/22/97	Keshav et al.	395	200.17	8/29/94	
	N	5,631,897	5/20/97	Pacheco et al.	370	237	10/1/93	
	O	5,642,515	6/24/97	Jones et al.	395	727	4/17/92	
	P	5,689,566	11/18/97	Nguyen	380	25	10/24/95	
	Q	5,715,399	2/3/98	Bezos	395	227	5/30/95	
	R	5,717,690	2/10/98	Peirce, Jr. et al.	370	389	11/17/95	
	S	5,740,371	4/14/98	Wallis	395	200.59	3/18/96	
	T	5,745,708	4/28/98	Weppler et al.	395	299	9/29/95	
	U	5,802,290	9/1/98	Casselman	395	200.31	12/12/96	
	V	5,918,019	6/29/99	Valencia	395	200.57	7/29/96	
	W	6,308,213	10/23/01	Valencia	709	229	5/10/99	
Foreign Documents								
							Translation	
Init.		Document No.	Date	Country	Class	Subclass	Yes	No
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)								
	X	Fogarty, K. et al., "Microsoft tunnels through the 'Net with new protocol", <i>WANs & Internetworking, Network World</i> , pages 19-20, March 18, 1990						
	Y	Mathieson, C. et al., "High Speed Serial Communications for Control Systems", 0-7803-1203-1/93 <i>IEEE</i> , pages 1826-1828, (1993)						
Examiner					Date Considered			
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.								